

## Refine Search

### Search Results -

Terms	Documents
L3 and L4	11

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L5

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Friday, September 10, 2004 [Printable Copy](#) [Create Case](#)

**Set Name Query**  
side by side

**Hit Count Set Name**  
result set

*DB=USPT; PLUR=YES; OP=OR*

<u>L5</u>	l3 and L4	11	<u>L5</u>
<u>L4</u>	Rs-AFP2	20	<u>L4</u>
<u>L3</u>	rees.in.	1164	<u>L3</u>
<u>L2</u>	antifungal protein and hydrophobic residue	300787	<u>L2</u>
<u>L1</u>	5750504.pn.	1	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Search Results - Record(s) 1 through 10 of 11 returned.

☐ 1. Document ID: US 6605698 B1

L5: Entry 1 of 11

File: USPT

Aug 12, 2003

US-PAT-NO: 6605698

DOCUMENT-IDENTIFIER: US 6605698 B1

TITLE: Antifungal peptides and composition thereof

DATE-ISSUED: August 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Van Amerongen; Aart	Veenendaal			NL
Fant; Franky	Wetteren			BE
Borremans; Frans Alois	Destelbergen			BE
De Samblanx; Genoveva Wivina	Heverlee			BE
Sijtsma; Lolke	Renkum			NL
Meloen; Robbert Hans	Lelystad			NL
Puijk; Wouter Cornelis	Lelystad			NL
Schaaper; Wilhelmus Martinus Maria	Almere			NL
Broekaert; Willem Frans	Dilbeek			BE
van Gelder; Wilhelmus Martinus Josef	Zoetermeer			NL
Rees; Sarah Bronwen	Bracknell			GB

US-CL-CURRENT: 530/350; 435/252.3, 435/252.33, 435/320.1, 435/410, 435/419, 435/430, 435/69.1, 530/300, 536/23.6, 536/24.3, 800/278, 800/280, 800/281, 800/290, 800/294

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	References	Claims	KWIC	Draw De
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☐ 2. Document ID: US 6372888 B1

L5: Entry 2 of 11

File: USPT

Apr 16, 2002

US-PAT-NO: 6372888

DOCUMENT-IDENTIFIER: US 6372888 B1

TITLE: Antifungal proteins

DATE-ISSUED: April 16, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
De Samblanx; Genoveva Wivina	Heverlee			BE
Broekaert; Willem Frans	Dilbeek			BE
Rees; Sarah Bronwen	Bracknell			GB

US-CL-CURRENT: 530/350; 435/320.1, 435/419, 435/486, 435/7.2, 435/7.31, 530/300,  
530/324, 536/23.6, 800/301, 800/302

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract	Claims	KWIC	Draw. De
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☐ 3. Document ID: US 6187904 B1

L5: Entry 3 of 11

File: USPT

Feb 13, 2001

US-PAT-NO: 6187904

DOCUMENT-IDENTIFIER: US 6187904 B1

TITLE: Biocidal proteins

DATE-ISSUED: February 13, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Broekaert; Willem F.	Dilbeek			BE
Cammue; Bruno P. A.	Alsemberg			BE
Osborn; Rupert W.	Middlesex			GB
Rees; Sarah B.	Berkshire			GB
Terras; Franky R. G.	Amzegem			BE
Vanderleyden; Jozef	Heverlee			BE

US-CL-CURRENT: 530/324; 530/326, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract	Claims	KWIC	Draw. De
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☐ 4. Document ID: US 6150588 A

L5: Entry 4 of 11

File: USPT

Nov 21, 2000

US-PAT-NO: 6150588

DOCUMENT-IDENTIFIER: US 6150588 A

TITLE: DNA encoding antimicrobial proteins from impatiens

DATE-ISSUED: November 21, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Attenborough; Sheila	Maidenhead			GB

Broekaert; Willem Frans	Dilbeek	BE
Osborn; Rupert William	Twickenham	GB
Ray; John Anthony	Bracknell	GB
Rees; Sarah Bronwen	Bracknell	GB
Tailor; Ravindra Haribhai	Bracknell	GB

US-CL-CURRENT: 800/298; 435/252.3, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Attachments	Claims	KWC	Drawings
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☐ 5. Document ID: US 5919918 A

L5: Entry 5 of 11

File: USPT

Jul 6, 1999

US-PAT-NO: 5919918

DOCUMENT-IDENTIFIER: US 5919918 A

TITLE: Transformed plants expressing antimicrobial proteins

DATE-ISSUED: July 6, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Broekaert; Willem Frans	Dilbeek			BE
Cammue; Bruno Philippe Angelo	Alsemberg			BE
Osborn; Rupert William	Middlesex			GB
Rees; Sarah Bronwen	Bracknell			GB

US-CL-CURRENT: 536/23.6; 435/252.3, 435/69.1, 800/278

Full	Title	Citation	Front	Review	Classification	Date	Reference	Attachments	Claims	KWC	Drawings
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☐ 6. Document ID: US 5861480 A

L5: Entry 6 of 11

File: USPT

Jan 19, 1999

US-PAT-NO: 5861480

DOCUMENT-IDENTIFIER: US 5861480 A

TITLE: Antimicrobial proteins from aralia and impatiens

DATE-ISSUED: January 19, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Attenborough; Shelia	Maidenhead			GB
Broekaert; Willem Frans	Dilbeek			BE
Osborn; Rupert William	Twickenham			GB
Ray; John Anthony	Bracknell			GB

Rees; Sarah Bronwen                      Bracknell                      GB  
 Tailor; Ravindra Haribhai              Bracknell                      GB

US-CL-CURRENT: 530/326; 435/252.3, 435/252.33, 435/320.1, 435/410, 435/419,  
530/300, 530/350, 536/23.1, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract	Claims	KMC	Draw D
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☐ 7. Document ID: US 5824869 A

L5: Entry 7 of 11

File: USPT

Oct 20, 1998

US-PAT-NO: 5824869

DOCUMENT-IDENTIFIER: US 5824869 A

TITLE: Biocidal proteins

DATE-ISSUED: October 20, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Broekaert; Willem F.	Dilbeek			BE
Cammue; Bruno P.A.	Alsemberg			BE
Osborn; Rupert W.	Middlesex			GB2
Rees; Sarah B.	Berkshire			GB2
Terras; Franky R.G.	Amzegem			BE
Vanderleyden; Jozef	Heverlee			BE

US-CL-CURRENT: 800/301; 435/418, 435/419, 435/69.1, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract	Claims	KMC	Draw D
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☐ 8. Document ID: US 5773694 A

L5: Entry 8 of 11

File: USPT

Jun 30, 1998

US-PAT-NO: 5773694

DOCUMENT-IDENTIFIER: US 5773694 A

TITLE: Antimicrobial proteins from Allium

DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Broekaert; Willem Frans	Dilbeek			BE
Cammue; Bruno Philippe Angelo	Alsemberg			BE
Rees; Sarah Bronwen	Bracknell			GB2

US-CL-CURRENT: 800/301; 435/252.3, 435/254.11, 514/12, 530/324, 530/370, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	Abstracts	Claims	KWIC	Draw. D.
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☐ 9. Document ID: US 5750504 A

L5: Entry 9 of 11

File: USPT

May 12, 1998

US-PAT-NO: 5750504

DOCUMENT-IDENTIFIER: US 5750504 A

TITLE: Antimicrobial proteins

DATE-ISSUED: May 12, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Broekaert; Willem Frans	Dilbeek			BE
Cammue; Bruno Philippe Angelo	Alsemberg			BE
Osborn; Rupert William	Twickenham			GB
Rees; Sarah Bronwen	Forest Park			GB

US-CL-CURRENT: 514/12; 530/324

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	Abstracts	Claims	KWIC	Draw. D.
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☐ 10. Document ID: US 5689043 A

L5: Entry 10 of 11

File: USPT

Nov 18, 1997

US-PAT-NO: 5689043

DOCUMENT-IDENTIFIER: US 5689043 A

TITLE: Biocidal proteins

DATE-ISSUED: November 18, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Broekaert; Willem F.	Dilbeek			BE
Cammue; Bruno P.A.	Alsemberg			BE
Osborn; Rupert W.	Middlesex			GB2
Rees; Sarah B.	Berkshire			GB2
Terras; Franky R.G.	Amzegem			BE
Vanderleyden; Jozef	Heverlee			BE

US-CL-CURRENT: 800/301; 435/252.3, 435/320.1, 435/418, 435/419, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	Abstracts	Claims	KWIC	Draw. D.
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Terms	Documents
L3 and L4	11

Display Format:

[Previous Page](#)      [Next Page](#)      [Go to Doc#](#)

## Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

### Search Results - Record(s) 1 through 10 of 20 returned.

☐ 1. Document ID: US 6653280 B2

L4: Entry 1 of 20

File: USPT

Nov 25, 2003

US-PAT-NO: 6653280

DOCUMENT-IDENTIFIER: US 6653280 B2

TITLE: Antifungal polypeptide AlyAFP from Alyssum and methods for controlling plant pathogenic fungi

DATE-ISSUED: November 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Liang; Jihong	Chesterfield	MO		
Shah; Dilip Maganlal	Chesterfield	MO		
Wu; Yonnie Shun	Chesterfield	MO		
Rosenberger; Cindy Annette	Ballwin	MO		

US-CL-CURRENT: 514/2; 424/404, 514/12, 530/324, 530/370

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw De
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☐ 2. Document ID: US 6605698 B1

L4: Entry 2 of 20

File: USPT

Aug 12, 2003

US-PAT-NO: 6605698

DOCUMENT-IDENTIFIER: US 6605698 B1

TITLE: Antifungal peptides and composition thereof

DATE-ISSUED: August 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Van Amerongen; Aart	Veenendaal			NL
Fant; Franky	Wetteren			BE
Borremans; Frans Alois	Destelbergen			BE
De Samblanx; Genoveva Wivina	Heverlee			BE
Sijtsma; Lolke	Renkum			NL



Meloen; Robbert Hans	Lelystad	NL
Puijk; Wouter Cornelis	Lelystad	NL
Schaaper; Wilhelmus Martinus Maria	Almere	NL
Broekaert; Willem Frans	Dilbeek	BE
van Gelder; Wilhelmus Martinus Josef	Zoetermeer	NL
Rees; Sarah Bronwen	Bracknell	GB

US-CL-CURRENT: 530/350; 435/252.3, 435/252.33, 435/320.1, 435/410, 435/419,  
435/430, 435/69.1, 530/300, 536/23.6, 536/24.3, 800/278, 800/280, 800/281, 800/290,  
800/294

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KWC	Draw De
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☐ 3. Document ID: US 6599514 B1

L4: Entry 3 of 20

File: USPT

Jul 29, 2003

US-PAT-NO: 6599514

DOCUMENT-IDENTIFIER: US 6599514 B1

TITLE: Antifungal composition

DATE-ISSUED: July 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Greenland; Andrew James	Bracknell			GB
Fuentes Mateos; Angel Manuel	Bracknell			GB

US-CL-CURRENT: 424/404; 424/439, 424/725, 424/755, 424/776, 435/69.1, 530/350,  
530/370

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KWC	Draw De
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☐ 4. Document ID: US 6528703 B1

L4: Entry 4 of 20

File: USPT

Mar 4, 2003

US-PAT-NO: 6528703

DOCUMENT-IDENTIFIER: US 6528703 B1

TITLE: Production of transgenic impatiens

DATE-ISSUED: March 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chou; Tau-San	Batavia	IL		

US-CL-CURRENT: 800/278; 435/200, 435/209, 435/430, 435/431, 435/468, 435/469,

435/470, 435/69.1, 800/280, 800/281, 800/282, 800/283, 800/285, 800/286, 800/288,  
800/290, 800/293, 800/294, 800/302, 800/323

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KWIC	Draw De
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☐ 5. Document ID: US 6372888 B1

L4: Entry 5 of 20

File: USPT

Apr 16, 2002

US-PAT-NO: 6372888

DOCUMENT-IDENTIFIER: US 6372888 B1

TITLE: Antifungal proteins

DATE-ISSUED: April 16, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
De Samblanx; Genoveva Wivina	Heverlee			BE
Broekaert; Willem Frans	Dilbeek			BE
Rees; Sarah Bronwen	Bracknell			GB

US-CL-CURRENT: 530/350; 435/320.1, 435/419, 435/486, 435/7.2, 435/7.31, 530/300,  
530/324, 536/23.6, 800/301, 800/302

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KWIC	Draw De
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☐ 6. Document ID: US 6329504 B1

L4: Entry 6 of 20

File: USPT

Dec 11, 2001

US-PAT-NO: 6329504

DOCUMENT-IDENTIFIER: US 6329504 B1

TITLE: Antifungal polypeptide and methods for controlling plant pathogenic fungi

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Liang; Jihong	Chesterfield	MO		
Shah; Dilip Maganlal	Chesterfield	MO		
Wu; Yonnie S.	Wildwood	MO		
Rosenberger; Cindy A.	Ballwin	MO		
Hakimi; Salim	Chesterfield	MO		

US-CL-CURRENT: 530/350; 435/418, 435/419, 435/468, 435/69.1, 435/70.1, 530/324,  
530/325, 530/326, 536/23.1, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KWIC	Draw De
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☐ 7. Document ID: US 6316407 B1

L4: Entry 7 of 20

File: USPT

Nov 13, 2001

US-PAT-NO: 6316407

DOCUMENT-IDENTIFIER: US 6316407 B1

TITLE: Antifungal polypeptide from alfalfa and methods for controlling plant pathogenic fungi

DATE-ISSUED: November 13, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Liang; Jihong	Chesterfield	MO		
Shah; Dilip Maganlal	Chesterfield	MO		
Wu; Yonnie S.	Wildwood	MO		
Rosenberger; Cindy A.	Ballwin	MO		
Hakimi; Salim	Chesterfield	MO		

US-CL-CURRENT: 514/12; 530/324

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw De
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☐ 8. Document ID: US 6215048 B1

L4: Entry 8 of 20

File: USPT

Apr 10, 2001

US-PAT-NO: 6215048

DOCUMENT-IDENTIFIER: US 6215048 B1

TITLE: Nucleic acid sequences encoding an antifungal polypeptide, aly AFP from alyssum and methods for their use

DATE-ISSUED: April 10, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Liang; Jihong	Chesterfield	MO		
Shah; Dilip Maganlal	Chesterfield	MO		
Wu; Yonnie Shun	Chesterfield	MO		
Rosenberger; Cindy Annette	Ballwin	MO		

US-CL-CURRENT: 800/317.2; 435/320.1, 536/23.6, 800/279, 800/301, 800/302

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw De
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☐ 9. Document ID: US 6187904 B1

L4: Entry 9 of 20

File: USPT

Feb 13, 2001

US-PAT-NO: 6187904

DOCUMENT-IDENTIFIER: US 6187904 B1

TITLE: Biocidal proteins

DATE-ISSUED: February 13, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Broekaert; Willem F.	Dilbeek			BE
Cammue; Bruno P. A.	Alsemberg			BE
Osborn; Rupert W.	Middlesex			GB
Rees; Sarah B.	Berkshire			GB
Terras; Franky R. G.	Amzegem			BE
Vanderleyden; Jozef	Heverlee			BE

US-CL-CURRENT: 530/324; 530/326, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw. De
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☐ 10. Document ID: US 6150588 A

L4: Entry 10 of 20

File: USPT

Nov 21, 2000

US-PAT-NO: 6150588

DOCUMENT-IDENTIFIER: US 6150588 A

TITLE: DNA encoding antimicrobial proteins from impatiens

DATE-ISSUED: November 21, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Attenborough; Sheila	Maidenhead			GB
Broekaert; Willem Frans	Dilbeek			BE
Osborn; Rupert William	Twickenham			GB
Ray; John Anthony	Bracknell			GB
Rees; Sarah Bronwen	Bracknell			GB
Taylor; Ravindra Haribhai	Bracknell			GB

US-CL-CURRENT: 800/298; 435/252.3, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw. De
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
Rs-AFP2	20

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**Display Format:**

[Previous Page](#)   [Next Page](#)   [Go to Doc#](#)